

30827

United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandris, Vingnia 22313-1450 www.unplugov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/811,141

1900 K STREET, NW

WASHINGTON, DC 20006

MCKENNA LONG & ALDRIDGE LLP

03/29/2004

Jin-Cheol Hong

8733.1049.00-US

CONFIRMATION NO. 1113

FORMALITIES LETTER

OC000000012907758

Date Mailed: 06/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/11/2004 SZEWDIE1 00000030 10811141

01 FC:1001 02 FC:1051 770.00 OP 130.00 OP

03 FC:1201 86.00 DP 04 FC:1202 36.00 DP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$122 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1022 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$122
 - \$86 for 1 independent claims over 3.
 - \$36 for 2 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Ch

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/811,141 **TRANSMITTAL** Filing Date March 29, 2004 First Named Inventor **FORM** Jin Cheol Hong Art Unit 2871 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number 8733,1049,00 Total Number of Pages in This Submission

Total Hallibe		, ion		0733.1043.00					
ENCLOSURES (Check all that apply)									
x Fee Transr	nittal Form	Drawing(s)		After Allowance Communication to Group					
x Fee	Attached	Licensing-relate	ed Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment/Reply		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After	Final	Petition to Conv Provisional App		Proprietary Information					
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter					
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below): Copy of Notice to File Missing Parts of nonprovisional application					
Express Abandonment Request		Request for Refund CD, Number of CD(s)							
Information Disclosure Statement				Declaration, Power of Attorney and Petition					
Certified Copy of Priority Document(s)									
Response to Missing Parts/ Incomplete Application		Remarks							
X Response to Missing Parts under 37 CFR 1.52 or 1.53									
	SIGNATI	JRE OF APPLICAN	IT, ATTORNEY, OR	AGENT					
Firm or Individual name	MCKENNA LONG & ALDRIDGE LLP George G. Ballas								
Signature	hun l'o	Lollan		·					
Date	August 10, 2004								
•									

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **TRANSMITTAL** Application Number 10/811,141 Filing Date March 29, 2004 for FY 2004 Jin Cheol Hong First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 2871 Art Unit 8733.1049.00 TOTAL AMOUNT OF PAYMENT 1.022 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit X Check 3. ADDITIONAL FEES Other None Card Order Deposit Account: Large Entity Small Entity Deposit 50-0911 Account Fee Description Number Code (\$) Code (\$) Fee Paid Deposit 1051 130 2051 65 130.00 Surcharge - late filing fee or oath McKenna Long & Aldridge LLP Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) sheet. X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification X Charge any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1.840* Examiner action FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month Large Entity Small Entity 1253 950 2253 Extension for reply within third month Fee Fee Fee Description Fee Paid 1254 2254 Extension for reply within fourth month 1,480 740 Code (\$) Code (\$) 770 2001 770.00 1255 1001 385 Utility filing fee 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 2452 1452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 770.00 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra 1502 480 2502 240 Design issue fee Fee Paid Claims below Total Claims 22 - *20* = 2 18.00 36.00 1503 640 2503 Plant issue fee 320 Independent 1460 130 1460 Petitions to the Commissioner 86.00 -3 1 86.00 Claims Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) 1202 2202 Filing a submission after final rejection 18 9 Claims in excess of 20 1809 770 2809 385 (37 ČFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 1203 290 2203 145 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 86 2204 43 ** Reissue independent claims 1801 770 2801 Request for Continued Examination (RCE)

SUBMITTED BY				(Complete (if applicable))	
Name (Print/Type)	George G. Ballas	Registration No. (Attorney/Agent)	52,587	Telephone	(202) 496-7500
Signature	June for	5 lo	·	Date	August 10, 2004

900

Other fee (specify)

1802

*Reduced by Basic Filing Fee Paid

1802

122.00

Request for expedited examination

SUBTOTAL (3) (\$)

130.00

of a design application

over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater, For Reissues, see above

and over original patent

Reissue claims in excess of 20

1205

18

2205



Docket No.: 8733.1049.00-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jin Cheol Hong

Customer No.: 30827

Application No.: 10/811,141

Confirmation No.: 1113

Filed: March 29, 2004

Art Unit: 2871

For: LIQUID CRYSTAL DISPLAY DEVICE

Examiner: Not Yet Assigned

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed June 10, 2004, Applicant respectfully submits:

- Copy of Notice to File Missing Parts mailed June 10, 2004
- Declaration, Power of Attorney and Petition
- Filing Fee, Additional Claim Fees and Surcharge
- Check in the amount of \$1,022.00

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Application No.: 10/811,141 Docket No.: 8733.1049.00-US

Response dated August 10, 2004

Reply to Notice to File Missing Parts of NonProvisonal Application mailed June 10, 2004

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: August 10, 2004

Respectfully submitted

George G. Ballas

Registration No.: 52,587

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Washington, D.C. 20006

Voice: 202-496-7500 Fax: 202-496-7756

Attorneys for Applicant

Application No.: 10/811,141 Docket No.: 8733.1049.00-US

Response dated August 10, 2004

Reply to Notice to File Missing Parts of NonProvisonal Application mailed June 10, 2004

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: August 10, 2004

Respectfully submitted,

George G Ballas

Registration No.: 52,587

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